

REMARKS

The Office Action of September 16, 2008 was received and carefully reviewed. Reconsideration and withdrawal of the currently pending rejections are requested for the reasons advanced in detail below.

Claims 1 and 19-35 were pending prior to the instant amendment, with claims 25 and 35 being withdrawn from consideration. By this amendment, claims 1 and 26 are amended. Further, new claims 36-37 are added to recite additional features of the present invention to which Applicants are entitled. Support for these features are provided in the specification, at least, for example, on page 20, lines 1-10, which is also applicable to the elected invention of Figure 4E.. Consequently, claims 1 and 19-37 are pending in the instant application.

Claims 1 and 19-24, as well as claims 26-34 are rejected under 35 U.S.C. 103(a) over Arao et al., (Patent No. US 6,639,265 B2 – hereinafter Arao), in view of Kobayashi et al. (U.S. Patent Publication No. 2002/0006558 A1 - hereinafter Kobayashi). This rejection is traversed for the reasons addressed below.

Initially, the undersigned thanks the Examiner for the courtesies extended during the interview with Applicants' representatives on November 19, 2008.

With respect to claim 1, the present invention is directed to a liquid crystal display device comprising a substrate, a base film comprising a photocatalyst and a thin film transistor (TFT) formed over the base film. A projection comprising a conductive material is formed over at least one of a drain electrode and a source electrode of the TFT, and an insulating film is formed over the TFT. The projection has a stacked structure including a plurality of conductors where each of the plurality of conductors is in direct contact with the insulating film.

With respect to claim 26, the liquid crystal display of the present invention may also include a pixel portion and a terminal portion, where the pixel portion includes a base film, a TFT formed over the base film, a first projection formed over at least the drain electrode or the source electrode of the TFT, and a first insulating film formed over the TFT. The terminal portion includes the base film, a wiring formed over the base film, a second insulating film formed over the first wiring, a second wiring formed over the second insulating film and a second projection formed over a conductive material formed over the second wiring. A third insulating film is formed over the second wiring. Similar to claim 1

above, claim 26 recites that the first and second projections are stacked structures including a plurality of conductors where each of the plurality of conductors of each projection is in direct contact with the first insulating film and the third insulating film, respectively.

Arao et al. is relied upon for allegedly teaching a semiconductor device including a substrate 101, a base film 102, a TFT 204 and a projection 149 over at least a source or a drain electrode. As discussed during the interview, Applicants contend that Arao et al. fails to disclose the structure of the present invention wherein a projection is provided that includes a stacked arrangement of a plurality of conductors where each of the conductors is in direct contact with an insulating film formed over a TFT, as recited in claims 1 and 26. Since the secondary reference to Kobayashi et al. is only relied upon for allegedly teaching the use of a photocatalyst, this reference fails to overcome the deficiencies of Arao et al. Consequently, the rejection of claims 1 and 26, as well as the rejection of the claims depending therefrom, should be overcome, as provided by the Examiner during the interview of November 19, 2008.

As a result, claims 1, 19-24 and 26-34 should now be in a condition for allowance. Further, since non-elected claims 25 and 35 depend from allowable base claims, these claims should likewise be allowed.

In view of the foregoing, it is respectfully requested that the rejections of record be reconsidered and withdrawn by the Examiner, that claim 1 be allowed, that claims 19-37 be allowed and that the application be passed to issue. If a conference would expedite prosecution of the instant application, the Examiner is hereby invited to telephone the undersigned to arrange such a conference.

Respectfully submitted,

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